EAST Search History

| Ref # | Hits | Search Query | DBs | Default Operator | Plurals | Time Stamp |
|-----------|--------|--|---|---------------------|---------|------------------|
| L1 | 388039 | (axis direction) with (media medium paper substrate) | US-PGPUB; USPAT; USOCR; EPO; JPO | OR · | ON | 2006/06/07 19:01 |
| L2 | 492046 | (carriage mechanism) with (shaft guide rail) | US-PGPUB; USPAT; USOCR; EPO; JPO | OR | ON | 2006/06/07 19:02 |
| L3 | 53360 | (pen eject\$3 printhead nozzle) with (pulse signal) | US-PGPUB; USPAT; USOCR; EPO; JPO | OR | ON | 2006/06/07 19:03 |
| L4 | 4217 | 1 and 2 and 3 | US-PGPUB; USPAT; USOCR; EPO; JPO | OR | ON | 2006/06/07 19:03 |
| L5 | 66484 | ("347").CLAS. | US-PGPUB; USPAT; USOCR; EPO; JPO | OR | OFF | 2006/06/07 19:03 |
| L6 | 3023 | 4 and 5 | US-PGPUB; USPAT; USOCR; EPO; JPO | OR | ON | 2006/06/07 19:27 |
| L7 | 2308 | (347/19).CCLS. | US-PGPUB; USPAT; USOCR; EPO; JPO | OR | OFF | 2006/06/07 19:04 |
| L8 | 431 | 4 and 7 | US-PGPUB; USPAT; USOCR; EPO; JPO | OR | ON | 2006/06/07 19:04 |
| L9 | 9324 | ((first and second) adj2 (axis direction)) with (media medium paper substrate) | US-PGPUB; USPAT; USOCR; EPO; JPO | OR | ON | 2006/06/07 19:05 |
| L10 | 18 | 8 and 9 | US-PGPUB; USPAT; USOCR; EPO; JPO | OR | ON | 2006/06/07 19:08 |
| L11 | 5102 | (first adj axis).clm. | US-PGPUB | OR | ON | 2006/06/07 19:08 |
| L12 | 4561 | (second adj axis).clm. | US-PGPUB | OR | ON | 2006/06/07 19:11 |
| L13 | 12 | sub\$1sensor.clm. | US-PGPUB | OR | ON | 2006/06/07 19:09 |
| L15 | 2 | 11 and 12 and 13 | US-PGPUB | OR | ON | 2006/06/07 19:10 |
| L16 | 4256 | 11 and 12 | US-PGPUB | OR | ON | 2006/06/07 19:11 |

EAST Search History

| L17 | 4 | 7 and 16 | US-PGPUB | OR | ON | 2006/06/07 19:17 |
|-----|--------|---|---|----|------|------------------|
| L18 | 46 | 5 and 16 | US-PGPUB | OR | ON | 2006/06/07 19:17 |
| L20 | 75444 | sensor.clm. | US-PGPUB | OR | ON | 2006/06/07 19:18 |
| L21 | 9 | 18 and 20 | US-PGPUB | OR | ON | 2006/06/07 19:18 |
| L22 | 313296 | (sens\$3 detect\$3) with (media paper substrate medium) | US-PGPUB; USPAT; USOCR; EPO; JPO | OR | ON | 2006/06/07 19:26 |
| L23 | 691403 | (axis direction) same (media medium paper substrate) | US-PGPUB; USPAT; USOCR; EPO; JPO | OR | ON | 2006/06/07 19:27 |
| L24 | 1211 | 6 and 22 and 23 | US-PGPUB; USPAT; USOCR; EPO; JPO | OR | ON | 2006/06/07 19:27 |
| L25 | 310 | 8 and 22 and 23 | US-PGPUB; USPAT; USOCR; EPO; JPO | OR | ON | 2006/06/07 19:28 |
| L26 | 16 | 9 and 25 | US-PGPUB; USPAT; USOCR; EPO; JPO | OR | ON | 2006/06/07 19:28 |
| S1 | 313296 | (sens\$3 detect\$3) with (media paper substrate medium) | US-PGPUB; USPAT; USOCR; EPO; JPO | OR | ON | 2006/06/07 18:39 |
| S2 | 691403 | (axis direction) same (media medium paper substrate) | US-PGPUB; USPAT; USOCR; EPO; JPO | OR | ON . | 2006/06/07 19:01 |
| S3 | 99715 | S1 and S2 | US-PGPUB; USPAT; USOCR; EPO; JPO | OR | ON | 2006/06/07 18:28 |
| S4 | 66484 | ("347").CLAS. | US-PGPUB; USPAT; USOCR; EPO; JPO | OR | OFF | 2006/06/07 18:29 |
| S5 | 2308 | (347/19).CCLS. | US-PGPUB; USPAT; USOCR; EPO; JPO | OR | OFF | 2006/06/07 18:29 |
| S6 | 890 | S3 and S5 | US-PGPUB; USPAT; USOCR; EPO; JPO | OR | ON . | 2006/06/07 18:29 |

EAST Search History

| S7. | . 3 | (("6527360") or ("20040108474") or ("20040119769")).PN. | US-PGPUB; USPAT; USOCR; EPO; JPO | OR | OFF | 2006/06/07 18:57 |
|-----|------|---|---|----|-------|------------------|
| S8 | 426 | (347/16).CCLS. | US-PGPUB; USPAT; USOCR; EPO; JPO | OR | OFF . | 2006/06/07 18:58 |
| S9 | 6141 | (347/14,16,17,19,37,8,37,39,105). CCLS. | US-PGPUB; USPAT; USOCR; EPO; JPO | OR | OFF | 2006/06/07 18:58 |

Page 3 6/7/2006 7:28:14 PM C:\Documents and Settings\jlebron\My Documents\EAST\Workspaces\10766554final.wsp